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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/630,731

07/31/2003

Takenori Yoshizawa

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2292 7590 09/11/2008  
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EXAMINER

WUJCIAK, ALFRED J

ART UNIT

PAPER NUMBER

3632

NOTIFICATION DATE

DELIVERY MODE

09/11/2008

ELECTRONIC

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com

<b>Office Action Summary</b>	<b>Application No.</b> 10/630,731	<b>Applicant(s)</b> YOSHIZAWA, TAKENORI	
	<b>Examiner</b> Alfred Joseph Wujciak III	<b>Art Unit</b> 3632	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 24 June 2008.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1,5-9,12-14 and 16-18 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 6-8,13 and 16-18 is/are allowed.
- 6) ☒ Claim(s) 1,5,9,12 and 14 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 31 July 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All    b) ☐ Some \*    c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)          | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____                                      |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)          | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____  | 6) <input type="checkbox"/> Other: _____                          |

Art Unit: 3632

This is the non-final Office Action for the serial number 10/630,731, DISPLAY SUBSTRATE ACCOMMODATING TRAY AND APPARATUS AND METHOD FOR REMOVING THE DISPLAY SUBSTRATE, filed on 7/31/03.

***Claim Rejections - 35 USC § 112***

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1, 5, 9, 12 and 14 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1, lines 13-14, “the height of the top of the top surface of the frame” is indefinite because the examiner does not understand how the top of the top surface provides height if the top of the top surface is flat and lies in horizontal direction.

Claim 9, lines 14-15, “the height of the top surface of the frame” is indefinite because the examiner does not understand how the top surface provides height if the top surface is flat and lies in horizontal direction.

Claim 14, lines 9-10, “the height of the top surface of the frame” is indefinite because the examiner does not understand how the top surface provides height if the top surface is flat and lies in horizontal direction.

Claim 5 is rejected as depending on rejected claim 1 and claim 12 is rejected as depending on rejected claim 9.

Art Unit: 3632

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1, 9 and 14 are rejected under 35 U.S.C. 102(e) as being anticipated by US Patent # 6,749,065 to Hammett.

Hammett teaches a bottom section (20), a frame (12), a flange-like engaging section (78), protruding externally from walls of the frame in substantially horizontal fashion and a positional portion (100) provided along a periphery of the frame. The frame is provided along a periphery of the bottom section and projects to a level higher than a level of a top surface of the bottom section. The bottom section has plurality of openings (see figure 1).

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Art Unit: 3632

Claims 5 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hammett in view of Japan Patent # 236,953 to Nakajima et al.

Hammett teaches the bottom section and frame but fails to teach the bottom section and frame are formed from a synthetic resin foam material. Nakajima et al. teaches the synthetic foam material (10). It would have been obvious for one of ordinary skill in the art at the time the invention was made to have modified Hammett's bottom section and frame with synthetic resin foam material as taught by Nakajima et al. to reduce weight in the tray for convenience for transporting it to a different location.

#### ***Allowable Subject Matter***

Claims 6-8, 13, 16-18 are allowed.

#### ***Response to Arguments***

Applicant's arguments with respect to claims 1, 5, 9, 12 and 14 have been considered but are moot in view of the new ground(s) of rejection.

#### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joey Wujciak whose telephone number is (571) 272-6827 or send e-mail to the examiner at [Joey.Wujciak@uspto.gov](mailto:Joey.Wujciak@uspto.gov). The fax machine telephone number for the Technology Center is (571) 273 8300.

Art Unit: 3632

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Primary examiner

A. Joseph Wujciak III

Art Unit 3632

9/4/08

/A. Joseph Wujciak III/